

Raw Sequence Listing Error Summary

ERROR DETECTED SUGGESTED CORRECTION

SERIAL NUMBER: 09/763,978

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 _____ Wrapped Nucleics The number/text at the end of each line "wrapped" down to the next line.
This may occur if your file was retrieved in a word processor after creating it.
Please adjust your right margin to .3, as this will prevent "wrapping".
- 2 _____ Wrapped Aminos The amino acid number/text at the end of each line "wrapped" down to the next line.
This may occur if your file was retrieved in a word processor after creating it.
Please adjust your right margin to .3, as this will prevent "wrapping".
- 3 _____ Incorrect Line Length The rules require that a line not exceed 72 characters in length. This includes spaces.
- 4 _____ Misaligned Amino Acid Numbering The numbering under each 5th amino acid is misaligned. This may be caused by the use of tabs between the numbering. It is recommended to delete any tabs and use spacing between the numbers.
- 5 _____ Non-ASCII This file was not saved in ASCII (DOS) text, as required by the Sequence Rules.
Please ensure your subsequent submission is saved in ASCII text so that it can be processed.
- 6 _____ Variable Length Sequence(s) _____ contain n's or Xaa's which represented more than one residue.
As per the rules, each n or Xaa can only represent a single residue.
Please present the maximum number of each residue having variable length and indicate in the (ix) feature section that some may be missing.
- 7 _____ PatentIn ver. 2.0 "bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequence(s) _____. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. **This applies primarily to the mandatory <220>-<223> sections for Artificial or Unknown sequences.**
- 8 _____ Skipped Sequences (OLD RULES) Sequence(s) _____ missing. If intentional, please use the following format for each skipped sequence:
(2) INFORMATION FOR SEQ ID NO:X:
(i) SEQUENCE CHARACTERISTICS:(Do not insert any headings under "SEQUENCE CHARACTERISTICS")
(xi) SEQUENCE DESCRIPTION:SEQ ID NO:X:
This sequence is intentionally skipped

Please also adjust the "(iii) NUMBER OF SEQUENCES:" response to include the skipped sequence(s).
- 9 _____ Skipped Sequences (NEW RULES) Sequence(s) _____ missing. If intentional, please use the following format for each skipped sequence.
<210> sequence id number
<400> sequence id number
000
- 10 _____ Use of n's or Xaa's (NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
Use of <220> to <223> is MANDATORY if n's or Xaa's are present.
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
- 11 _____ Use of "Artificial" (NEW RULES) Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules.
Valid response is Artificial Sequence.
- 12 _____ Use of <220>Feature (NEW RULES) Sequence(s) _____ are missing the <220>Feature and associated headings.
Use of <220> to <223> is MANDATORY if <213>ORGANISM is "Artificial Sequence" or "Unknown"
Please explain source of genetic material in <220> to <223> section.
(See "Federal Register," 6/01/98, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of new Rules)
- 13 ✓ PatentIn ver. 2.0 "bug" **Please do not use "Copy to Disk" function of PatentIn version 2.0.** This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing).
Instead, please use "File Manager" or any other means to copy file to floppy disk.

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/763,978

DATE: 05/16/2001
TIME: 13:29:15

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Output Set: N:\CRF3\05162001\I763978.raw

C--> 2 <140> CURRENT APPLICATION NUMBER: US/09/763,978
C--> 2 <141> CURRENT FILING DATE: 2001-02-28
W--> 2 <151> PRIOR FILING DATE: 1998-09-02
W--> 0 <110> APPLICANT:
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Does Not Comply
Corrected Diskette Needed

see p. 6 for explanation

see
p. 5, 6

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RAW SEQUENCE LISTING

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 251 aaaaattgag agatggcaat gcttatctca accagattat ccatctgcag aattaaggta 1080
 252 tgcaactggt aaataaaaaga caaatgtctc agtttgtctt tctcaacctt tgagttctta 1140
 253 acctttgagt taaaacctag tctaaatagt gggaatgtct tggtttacag taaggttttc 1200
 254 ttgggaagga tcttggtttt gtgatctatt tgtgaattaa ggagtagatg ttaaccatta 1260
 255 ttttatagat aagtg 1275
 257 <210> SEQ ID NO: 9
 258 <211> LENGTH: 2479
 259 <212> TYPE: DNA
 260 <213> ORGANISM: Homo sapiens
 262 <400> SEQUENCE: 9
 263 gtcattatga acattccaga tacctatcat tactcgatgc tgttgataac agcaagatgg 60
 264 ctttgaactc aggggtacca ccagctattg gaccttacta tgaaaacctt ggataccaac 120
 265 cggaaaaccc ctatcccga cagcccactg tggccccac tgtctacgag gtgcatccgg 180

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
 Sequence Listing to ensure that a corresponding explanation is presented in the <220> to
 <223> fields of each sequence which presents at least one n or Xaa.

<1107
<1207
<1407
<1417
<1507

Insert these
marks
numeric identifiers
and responses' delete this
~~SEQUENCE LISTING~~

09/763,978 6

☐

<151> 1998-09-02

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<160> 15

☐

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<170> PatentIn Ver. 2.0

see item 13 on
Error Summary
sheet

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/763,978

DATE: 05/16/2001

TIME: 13:29:16

Input Set : A:\Dex-0043.app

Output Set: N:\CRF3\05162001\I763978.raw

L:2 M:270 C: Current Application Number differs, Replaced Current Application No
 L:2 M:271 C: Current Filing Date differs, Replaced Current Filing Date
 L:2 M:289 W: Identifier Missing or Out-Of-Order, <150> PRIOR APP NO
 L:0 M:201 W: Mandatory field data missing, APPLICANT NAME
 L:0 M:201 W: Mandatory field data missing, TITLE INVENTION
 L:0 M:201 W: Mandatory field data missing, FILE REFERENCE
 L:176 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:6
 L:176 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
 L:214 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:7
 L:214 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7
 L:240 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:8
 L:240 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
 L:246 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:8
 L:246 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
 L:249 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:8
 L:249 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
 L:363 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:12
 L:363 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
 L:367 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:12
 L:367 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
 L:369 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:12
 L:369 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12